



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2939

|                             |                                       |              |                        |                                       |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|
| SERIAL NUMBER<br>10/676,733 | FILING DATE<br>10/02/2003<br><br>RULE | CLASS<br>359 | GROUP ART UNIT<br>2873 | ATTORNEY<br>DOCKET NO.<br>053847-5003 |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|

## APPLICANTS

Tohru Ishizuya, Tokyo, JAPAN;

Junji Suzuki, Tokyo, JAPAN;

Yoshihiko Suzuki, Funabashi-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CIP of PCT/JP02/13292 12/19/2002

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-291400 10/03/2002

JAPAN 2002-002729 01/09/2002

JAPAN 2002-301878 10/16/2002

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 01/05/2004

|  |                            |         |        |             |
|--|----------------------------|---------|--------|-------------|
| Foreign Priority claimed<br><input checked="" type="checkbox"/> yes <input type="checkbox"/> no  | STATE OR                   | SHEETS  | TOTAL  | INDEPENDENT |
| 35 USC 119 (a-d) conditions<br>met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>Allowance | COUNTRY                    | DRAWING | CLAIMS | CLAIMS      |
| Verified and<br>Acknowledged   | JAPAN                      | 60      | 56     | 14          |
| Examiner's Signature <i>[Signature]</i>  | Initials <i>[Initials]</i> |         |        |             |

## ADDRESS

09629

MORGAN LEWIS &amp; BOCKIUS LLP

1111 PENNSYLVANIA AVENUE NW

WASHINGTON, DC

20004

## TITLE

Optical element, thin film structure, optical switch, and method of manufacturing optical element

|            |   |   |
|------------|---|---|
| FILING FEE | FEES: Authority has been given in Paper | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of |
|------------|---|---|

|                  |  |  |
|------------------|--|--|
| RECEIVED<br>2494 | No. _____ to charge/credit DEPOSIT ACCOUNT | (time )                                      |
|                  | No. _____ for following:                   | <input type="checkbox"/> 1.18 Fees ( Issue ) |
|                  |  | <input type="checkbox"/> Other _____         |
|                  |  | <input type="checkbox"/> Credit _____        |